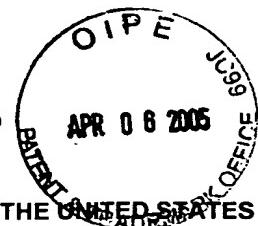


AGILENT TECHNOLOGIES, INC.  
Legal Department, DL429  
Intellectual Property Administration  
P. O. Box 7599  
Loveland, Colorado 80537-0599

ATTORNEY DOCKET NO. 10991572-1



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): J. Robert Mitchell

Serial No.: 09/426,111

Examiner: DWAYNE K. HANDY

Filing Date: October 22, 1999

Group Art Unit: 1439

Title: "FLUIDIC STRUCTURES WITHIN AN ARRAY PACKAGE"

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria VA 22313-1450

RECEIVED

APR 13 2005

TC 1700

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- Response/Amendment       Petition to extend time to respond  
 New fee as calculated below       Supplemental Declaration  
 No additional fee (Address envelope to "Mail Stop Amendments")  
 Other: Petition to the Commissioner, Copy of RCE filed 11/24/03 & copy of return postcard, (Fee \$ \_\_\_\_\_)  
Postcard

| CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY                            |  |                          |  |                          |   |                           |
|---|--|--------------------------|--|--------------------------|---|---------------------------|
| (1)<br>FOR  | (2)<br>CLAIMS REMAINING<br>AFTER AMENDMENT | (3)<br>NUMBER<br>EXTRA   | (4)<br>HIGHEST NUMBER<br>PREVIOUSLY PAID FOR | (5)<br>PRESENT<br>EXTRA  | (6)<br>RATE                             | (7)<br>ADDITIONAL<br>FEES |
| TOTAL CLAIMS  |  | MINUS                    |  | = 0                      | X 50                                    | \$ 0                      |
| INDEP. CLAIMS   |  | MINUS                    |  | = 0                      | X 200                                   | \$ 0                      |
| <input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM |  |                          |  | + 300                    |   | \$ 0                      |
| EXTENSION FEE   | 1 <sup>ST</sup> MONTH<br>120.00            | <input type="checkbox"/> | 2 <sup>ND</sup> MONTH<br>450.00              | <input type="checkbox"/> | 3 <sup>RD</sup> MONTH<br>1020.00        | <input type="checkbox"/>  |
|   |  |                          |  |                          | 4 <sup>TH</sup> MONTH<br>1590.00        | <input type="checkbox"/>  |
|   |  |                          |  |                          | OTHER FEES                              | \$ 0                      |
|   |  |                          |  |                          | TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | \$ 0                      |

Charge \$ 0 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

"Express Mail" label no. EV577672355US

Date of Deposit: April 6, 2005

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

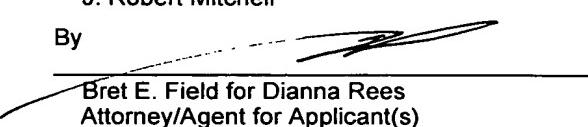
Typed Name: Martha Cisneros

Signature: 

Respectfully submitted,

J. Robert Mitchell

By

  
Bret E. Field for Dianna Rees  
Attorney/Agent for Applicant(s)

Reg. No. 37,620

Date: April 6, 2005

Telephone No. (650) 485-5999



Dear Sir:

Please acknowledge the receipt of the following document(s) RE:  
U.S. PATENT APPLICATION PD No.: 10991572-1, Atty.: GMS/ekm  
Serial No.: 09/426,111, Filed: 10/22/1999  
Inventor(s): J. Robert Mitchell

- Request for Continued Examination (RCE) 37 CFR 1.114 (in duplicate)  
 Information Disclosure Statement, PTO Form 1449 and 4 references  
 Authorization to Charge Fees to Deposit Account  
 Certificate of Mailing,  First Class, dated: November 24, 2003

RECEIVED  
APR 13 2005  
TC 1700

Dear Sir:

Please acknowledge the receipt of the following document(s) RE:  
U.S. PATENT APPLICATION PD No.: 10991572-1, Atty.: GMS/ekm  
Serial No.: 09/426,111, Filed: 10/22/1999  
Inventor(s): J. Robert Mitchell

- Request for Continued Examination (RCE) 37 CFR 1.114 (in duplicate)  
 Information Disclosure Statement, PTO Form 1449 and 4 references  
 Authorization to Charge Fees to Deposit Account  
 Certificate of Mailing,  First Class, dated: November 24, 2003

